CLAIMS

1.   A method for transmitting information comprising:

transmitting first information for determining a sequence of communication paths; and

transmitting second information according to said sequence of communication paths.

2.   The method of claim 1 wherein said second information is an individual television program.

3.   The method of claim 1 wherein said second information is a channel.

4.   The method of claim 1 wherein said second information is a web page.

5.   The method of claim 1 wherein said first information comprises a sequence of communication paths.

6.   The method of claim 1 wherein said first information is transmitted in an encrypted form.

7.   The method of claim 1 wherein said first information is an object oriented object.

8. The method of claim 1 further comprising:

installing said first information; and

viewing a continuous stream of said second information by switching communication paths in accordance with said installed first information.

9. A method for controlling access to information over a network comprising:

obtaining first information for determining a sequence of communication paths; and

obtaining second information according to said sequence of communication paths.

10. The method of claim 9 wherein said second information is an individual television program.

11. The method of claim 9 wherein said second information is a channel.

12. The method of claim 9 wherein said second information is a web page.

13. The method of claim 9 wherein said first information comprises a sequence of communication paths.

14.   The method of claim 9 wherein said first information is obtained in encrypted form.

15.   The method of claim 9 wherein said first information is an object oriented object.

16.   The method of claim 9 further comprising:

viewing a continuous stream of said second information by switching communication paths in accordance with said first obtained information.

17.   A computer program product comprising:

a computer usable medium having computer readable code embodied therein for transmitting information, said computer program product comprising:

computer readable code configured to cause a computer to transmit first information for determining a sequence of communication paths; and

computer readable code configured to cause a computer to transmit second information according to said sequence of communication paths.

18.   The computer program product of claim 17 wherein said second information is an individual television program.

19.   The computer program product of claim 17 wherein said second information is a channel.

20.   The computer program product of claim 17 wherein said second information is a web page.

21.   The computer program product of claim 17 wherein said first information comprises a sequence of communication paths.

22.   The computer program product of claim 17 wherein said computer transmits said first information in encrypted form.

23.   The computer program product of claim 17 wherein said first information is an object oriented object.

24.   The computer program product of claim 17 further comprising:

computer readable program code configured to cause a computer to install said first information; and

computer readable program code configured to cause a display of a continuous stream of said second information by switching communication paths in accordance with said installed first information.

25.   A computer program product comprising:

a computer usable medium having computer readable code embodied therein for controlling access to information, said computer program product comprising:

computer readable code configured to cause a computer to obtain first information for determining a sequence of communication paths; and

computer readable code configured to cause a computer to obtain second information according to said sequence of communication paths.

26. The computer program product of claim 25 wherein said second information is an individual television program.

27. The computer program product of claim 25 wherein said second information is a channel.

28. The computer program product of claim 25 wherein said second information is a web page.

29. The computer program product of claim 25 wherein said first information comprises a sequence of communication paths.

30. The computer program product of claim 25 wherein said first information is obtained in encrypted form.

31. The computer program product of claim 25 wherein said first information is an object oriented object.

32. The computer program product of claim 25 further comprising:
computer readable program code configured to cause a display of a continuous stream of second information by switching communication paths in accordance with said first obtained information.

33.   A system for transmitting information comprising:

a processor;

first information for determining a sequence of communication paths;

second information;

a head end coupled to said processor, said head end configured to

transmit said first information and said second information according to said

sequence of communication paths.

34.   The system of claim 34 wherein said second information is an

individual television program.

35.   The system of claim 34 wherein said second information is a

channel.

36.   The system of claim 34 wherein said second information is a web

page.

37.   The system of claim 34 wherein said first information comprises a

sequence of communication paths.

38.   The system of claim 34 wherein said first information is encrypted.

39.   The system of claim 34 wherein said first information is an object

oriented object.

40.   The system of claim 34 further comprising:

a member space manager for installing said first information; and

a display device for displaying a continuous stream of said second

5   information by switching communication paths in accordance with said installed

first information.

41.   A system for controlling access to information comprising:

a processor;

10   first information for determining a sequence of communication paths;

second information;

a member space manager coupled to said processor, said member space

manager configured to obtain said first information and said second information

according to said sequence of communication paths.

15

42.   The system of claim 41 wherein said second information is an

individual television program.

43.   The system of claim 41 wherein said second information is a

20   channel.

44.   The system of claim 41 wherein said second information is a web

page.

45. The system of claim 41 wherein said first information comprises a sequence of communication paths.

46. The system of claim 41 wherein said first information is encrypted.

5

47. The system of claim 41 wherein said first information is an object oriented object.

48. The system of claim 41 further comprising:

10 a display device configured to display a continuous stream of said second information by switching communication paths in accordance with said first information.